222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)

2704HV/Room G-229 February 28, 2001/2-9:30 - 10:00 p.m.



EDMC

DOE.

Jamie Zeisloft

4 25 02 Date

ECOLOGY:

Fred Jamison

Date

MEETING MINUTES

222-S Project Manager's Meeting and Miscellaneous Lab Issues (TSD:TS-2-1) 2/28/2002

Meeting Attendees:

Jamie Zeisloft, RL Jay Warwick, FH Tracy Gao, Ecology

Eric Vogt, FH

Fred Jamison, Ecology Lucinda Borneman, FH

Introduction:

Mr. Fred Jamison called the meeting to order at 9:30 a.m.

Approval of Previous Meeting Minutes:

Ecology approved the January 31, 2002 meeting minutes.

Status of Action Items:

Action Item: Provide ICAT Audit Report to Ecology

Actionee: LE Borneman

Status: OPEN. ICAT Audit Reports not yet issued.

222-S Laboratory TSD Issues

No issues were raised for discussion.

222-S Laboratory Operations:

Eric Vogt, FH presented the 222-S Operations report, which is attached.

WSCF Laboratory Operations:

Jay Warwick, FH, orally presented the WSCF monthly operations and analytical report. As part of the ongoing effort to streamline waste management, WSCF is reviewing all of their waste fact sheets (WFS's) for active Analytical Procedures and subdivided them by waste groups. It is anticipated that the waste streams accumulated in the centralized Satellite Accumulation Area can be consolidated from 11 to approximately 6.

WSCF recently installed a new Ion Chromatograph sampling analysis system that uses a fraction of the original amount of eluent that the older system used. The new system is a micro-bore system that should show up to 80% reduction in waste generated from this process. A new ICP unit has been ordered and is expected for delivery in early May. This is not a replacement, but rather an additional unit for increased sample analysis capacity.

Miscellaneous Issues

No issues were raised for discussion.

Next Meeting: March 28, 2002, 9:30 am, 2704 HV.

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1) 2/28/02

Attachment 1
List of Attendees
Action Items
Other Handouts

222-S Project Managers Meeting & Misc. Lab Issues 2704HV/Room G-229

Feb 28,2002

January 31, 2002 9:30 – 10:00 p.m.

Agenda

- I. Introductions
- II. Approval of Previous Meeting Minutes
- III. Status of Action Items
- IV. 222-S TSD Issues
 - WAP
- V. 222-S Laboratory
 - Operational Report
- VI. WSCF Laboratory
 - Operational Report
- VII. Misc. Issues
- VIII. Review of New Action Items

222-S Project Managers Meeting & Misc. Lab Issues February 28, 2002 9:30 - 10:00 a.m.

ATTENDEES

Affiliation	MSIN	Phone
Beulugy	B5-18	736-5718
222-5		3-2519
WSCF 1500	53-30	373-7076
ECOLGAY	B5-18	136-3022
FH 2225		373-2821
KL 055	A2-15	372-0188
1		
	FH 2225	Ecology B5-18 222-5 WSCF/ECO 53-30 ECOLOGY B5-18 FH 2225

222-S Laboratory's Treatment Tanks and Storage Buildings (TSD: TS-2-1) and Miscellaneous Laboratory Topics

TRACKING NUMBER	DATE ASSIGNED	FACILITY	ACTION	ACTIONEE	DUE DATE [Target=T, Mandatory=M]	STATUS
AS-01-02	1/31/02	222-8	Provide ICAT Audit Report to Ecology.	L. Bomeman	When Issued	OPEN

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1) 2/28/02

Attachment 2
222-S Lab Operations Report
WSCF Operations Report

MONTHLY OPERATIONS STATUS 222-S LABORATORY

E. C. Vogt February 2002

Collodion Corrective Measure - Waste management activities continue for the disposition of waste generated during the Corrective Measure in Spring 2001. All non-radiological waste has been shipped either offsite or is stored in the dangerous mixed waste storage area (DMWSA) awaiting treatment capacity. Over 95% of the mixed waste that meets the 219-S tank system acceptance criteria has been transferred. The first of the mixed waste that must be lab packed has been shipped to CWC.

<u>219-S Tank 102 Transfer 222S-02-01</u>. Operational problems at CH2M Hill Hanford Group, Inc. (CHG) have moved back the actual transfer date to about the 18th of March. Specifically, a double contained receiver tank (DCRT) input high efficiency particulate air (HEPA) filter has malfunctioned and must be ordered and installed before the waste transfer can occur.

<u>Transfer of the 207-SL Basin Wastewater</u>. Arrangements have been made with the Treated Effluent Disposal Facility (TEDF) to blend the 207-SL Basin during the evaporator run scheduled for March 2002.

219-S Tank 102 Sampling and Analysis Plan (SAP). FH and CHG have agreed to jointly approve a Sampling and Analysis Plan in order to specify sampling and analysis requirements supporting the transfer of 219-S Tank 102 to the DST System,. The SAP is under development with CHG. A jointly approved plan by Fluor Hanford (FH) and CHG will put the analysis and transfer decisions on a more defined basis. The SAP will be used for the 219-S waste transfer tentatively scheduled for June 2002.

New-Shielded Sample Carriers. The requisition for molding of new shielded sample carrier prototypes will be placed with the vendor in the very near future. The carriers are to be produced within 45 days of requisition receipt. Fabrication is well underway on the storage carousel, storage dolly, and handling tool prototypes for testing. Testing is estimated to begin in the April-May timeframe.

219-S Vault Exhauster Replacement. The exhauster replacement is on schedule for completion by March 14, 2002. The Portable Exhauster high efficiency particulate air HEPA filter unit has arrived, and will be used for future entries into the 219-S Vault area. The new unit will now be tested, and the former filter system has been removed.

Ecology Close Out of the Ecology and Environmental Protection Agency (EPA) January 15, 2002 Inspection of 222-S Laboratory Received written notification that Ecology's inspections revealed no violations, and Ecology considers the inspection closed.

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author

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Addressee

Distribution

Correspondence No. FH-0201117

May 16, 2002

Subject:

222-S PROJECT MANAGERS' MEETING AND MISCELLANEOUS LAB ISSUES (TSD: TS-2-1), FEBRUARY 2002

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Browns	5/16/102	L. E. Borneman	T6-14	X
		D. B. Hardy	T6-12	X
		J. L. Nuzum	S3-28	X
		E. C. Vogt	T6-14	X
		G. J. Warwick	S3-30	X
		222-S Regulatory File	T6-14	X
		WSCF Regulatory File	S3-30	X
		US. Department of Energy Richland Operations Office		
		J. Zeisloft	A2-15	X
		E. M. Bowers	A2-15	X
		Washington State Department of		
		Ecology		
		T. Z. Gao	B5-18	X
		F. Jamison	B5-18	X
		D. G. Singleton	B5-18	X
		J. W. Yokel	B5-18	X